

Application No. 09/661,016  
Attorney's Docket No. 021565-078  
Page 2

### CLAIM SUMMARY DOCUMENT

Claims 1-19 (Canceled)

Claims 20-21 (Withdrawn)

Claim 22 (Previously amended) An isolated DNA sequence encoding the amino acid sequence of the Bt14 protein, or an insecticidally effective fragment thereof.

Claim 23 (Withdrawn)

Claim 24 (Previously added) A DNA molecule comprising the DNA of claim 22 operably linked to a promoter which can direct expression of said DNA in plant cells.

Claim 25 (Withdrawn)

Claim 26 (Previously added) A plant, seed, or plant cell comprising the DNA molecule of claim 24.

Claim 27 (Withdrawn)

Claim 28 (New) A method of controlling insects selected from the group consisting of:

*Pieris brassicae*, *Phthorimeae operculella*, and *Plutella xylostella*, which method comprises contacting said insects with the protein encoded by the DNA of claim 22.

Application No. 09/661,016  
Attorney's Docket No. 021565-078  
Page 3

Claim 29 (New) The DNA of claim 22, wherein the sequence at the initiation codon is converted from "ATATTGA" to "ACCATGG".

61  
Claim 30 (New) A DNA molecule comprising the DNA of claim 29 operably linked to a promoter which can direct expression of said DNA in plant cells.

Claim 31 (New) A plant, seed, or plant cell comprising the DNA molecule of claim 29.

Claim 32 (New) The DNA of claim 22 which is naturally occurring or synthetic.

Claim 33 (New) A DNA molecule comprising the DNA of claim 32 operably linked to a promoter which can direct expression of said DNA in plant cells.

Claim 34 (New) A plant, seed, or plant cell comprising the DNA molecule of claim 32.